

MINNESOTA AG NEWS

WEEKLY CROP-WEATHER



MINNESOTA AGRICULTURAL
STATISTICS SERVICE
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MINNESOTA AGRICULTURAL STATISTICS SERVICE IN COOPERATION WITH THE NATIONAL WEATHER SERVICE
TWIN CITIES INT'L AIRPORT, UNIV. OF MINN. EXTENSION SERVICE, AND STATE CLIMATOLOGY, FSA, NRCS, DNR

PLANTING PROGRESS NEARS THE 5-YEAR AVERAGE PACE

Farmers advanced plantings on most crops this past week, despite the cool windy weather, according to the Minnesota Agricultural Statistics Service. Snow, sleet and drizzle were reported across the state. Some alfalfa was reported damaged by frost level conditions last week. Warmer temperatures are needed to accelerate crop growth.

The average temperature for the week was 39.5 degrees, 9.6 degrees below normal. Statewide topsoil moisture supplies as of April 29th were rated 1% very short, 3% short, 84% adequate, and 12% surplus.

An estimated 44% of Spring Wheat acreage has been planted as of Sunday, compared with 68% for the same date in 2004 and 43% for the five year average.

Oat planting was 55% complete compared with 81% a year ago and 56% for the 5-year average. Barley was 34% planted versus 51% last year and 36% for the 5-year average.

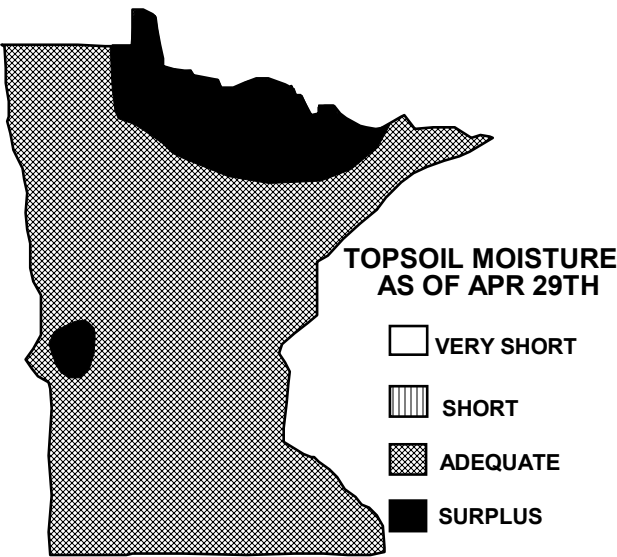
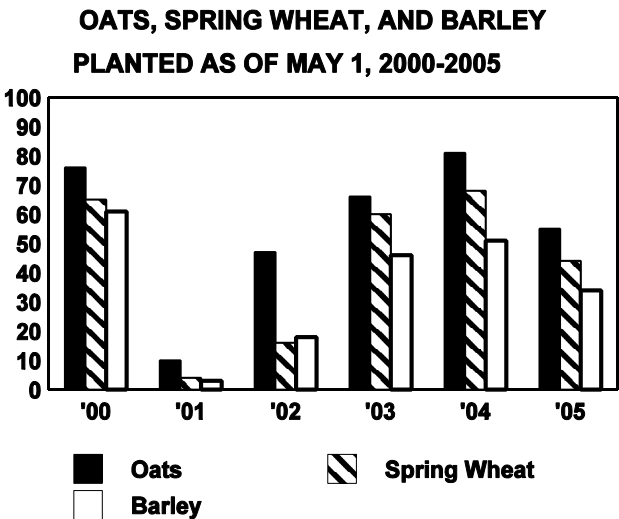
Corn was 41% planted, compared with 64% in 2004 and 47% for the five year average.

Sugarbeets were 67% planted, compared with 57% for the 5-year average.

Days Suitable for Fieldwork: 4.8				
	Very Short	Short	Ade-quate	Sur-plus
Topsoil Moisture (%)	1	3	84	12

Crop Progress as of May 1, 2005					
Crop	Stage of Development	This Week	Last Week	Last Year	5 Yr Avg
----- Percent -----					
Corn	Land Prepared	57	11	82	59
	Planted	41	4	64	47
Soybeans	Land Prepared	11	3	33	23
	Planted	1	NA	10	7
Spring Wheat	Planted	44	14	68	43
	Emerged	11	5	24	12
Oats	Planted	55	30	81	56
	Emerged	19	9	37	22
Barley	Planted	34	13	51	36
	Emerged	8	4	16	9
Canola	Planted	8	NA	4	14
Dry Beans	Planted	1	NA	9	3
Sweet Corn	Planted	4	NA	11	9
Sugarbeets	Planted	67	24	85	57
Green Peas	Planted	32	14	49	35
Potatoes	Planted	44	22	58	34

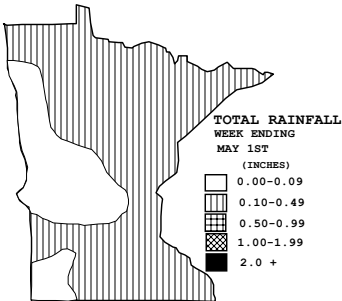
Crop Condition as of April 29 in %					
	Very Poor	Poor	Fair	Good	Exc
Pasture	3	10	29	52	6
Alfalfa	6	8	36	46	4



Doug Kilburg
Mathematical Statistician

Douglas A. Hartwig
Director

PRECIPITATION AND TEMPERATURES FOR THE WEEK ENDING May 1, 2005:
Temperatures averaged from 10.7 degrees below normal in the North-west District to 7.8 degrees below normal in the Northeast District. Extremes: 65° in Browns Valley; 22° in Moorhead and Pipestone. Precipitation averaged from 0.60 inch below normal in the Southeast District to 0.09 inch below normal in the North Central District. Greatest weekly total was 0.47 inch.



Precipitation and Temperature Summary for 4/25/2005 through 5/1/2005

	Temperature				Precipitation			
	High	Low	Week Ave	Depart from Norm	Week Total	Depart Past Week	Four Weeks	From Norm Since 4/1
<u>NW DIST 1</u>								
Crookston	55	24	36.2	-12.3	.02	-.37	-.85	-.95
Moorhead	52	22	37.0	-12.9	.06	-.33	-.40	-.52
Warroad	58	23	37.4	-6.8	.47	.11	-.32	-.40
<u>NC DIST 2</u>								
Grand Rapids	47	25	36.1	-10.9	.40	-.09	-.64	-.80
Intl. Falls	53	26	35.5	-10.2	.36	-.03	1.00	.89
Itasca	59	23	36.2	-8.2	.29	-.17	-.08	-.21
<u>NE DIST 3</u>								
Duluth	48	26	35.7	-9.1	.28	-.25	-.72	-.92
Grand Marais	49	28	38.4	-4.1	.12	-.26	-.81	-.93
Hibbing	47	24	35.2	-10.2	.14	-.28	-.93	-1.06
<u>WC DIST 4</u>								
Alexandria	50	27	38.2	-10.7	.04	-.46	.71	.54
Browns Valley	65	24	40.7	-10.1	.02	-.46	-.68	-.88
Canby	63	26	42.6	-8.8	.21	-.34	.71	.50
Fergus Falls	60	25	38.8	-10.5	0	-.42	.26	.11
Montevideo	54	25	40.5	-10.0	.10	-.48	1.71	1.52
Morris	59	26	39.6	-10.8	.01	-.51	.91	.72
<u>CENT DIST 5</u>								
Becker	60	31	41.4	-8.2	.08	-.56	-.22	-.44
Hutchinson	59	29	42.2	-9.1	.14	-.41	1.01	.81
Olivia	62	24	41.4	-9.0	.24	-.35	1.29	1.09
St. Cloud	51	27	39.8	-9.8	.06	-.47	.04	-.14
Staples	57	26	37.7	-10.4	.08	-.43	1.07	.88
Willmar	59	29	41.8	-8.7	.05	-.49	.87	.68
<u>EC DIST 6</u>								
Aitkin	60	25	37.3	-9.4	.29	-.25	-.12	-.28
Forest Lake	61	28	40.4	-10.0	.28	-.35	-1.17	-1.37
MSP Airport	52	31	41.5	-10.8	.21	-.38	.12	-.10
St. Paul - UofM	58	32	42.4	-11.0	.27	-.39	.44	.23
<u>SW DIST 7</u>								
Lamberton	60	25	41.2	-9.8	.19	-.49	1.18	.94
Pipestone	60	22	39.6	-10.8	.07	-.56	-.04	-.25
Redwood Falls	54	27	41.4	-11.4	.10	-.52	.15	-.07
Worthington	59	26	40.7	-8.7	.08	-.58	1.22	.98
<u>SC DIST 8</u>								
Faribault	58	27	41.3	-8.6	.28	-.45	-.23	-.48
Mankato	61	28	42.4	-9.0	.43	-.29	1.67	1.38
Waseca	58	26	41.2	-9.6	.33	-.48	.32	.02
Winnebago	60	28	43.6	-7.4	.26	-.52	.95	.70
<u>SE DIST 9</u>								
Preston	58	23	40.8	-9.3	.20	-.63	-.54	-.79
Red Wing	57	31	42.4	-9.1	.23	-.48	-1.14	-1.37
Rochester	52	27	40.3	-9.8	.19	-.57	-1.15	-1.36
Rosemount	57	27	41.8	-10.3	.14	-.61	-.38	-.64
Winona	58	32	42.8	-10.4	.23	-.61	.10	-.16

m=some data missing

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